SOUTH PRODUCTION NOTES

January 28, 2015 3-11 Shift Notes

BASF EMPLOYEES

2 Last Recordable 580 Last Lost Time

173 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / Clean for Si-1624:

Finished. Cleaning for SI-1624 continues

Midnight shift: Short manpower. Most of MED looks OK, some misc stuff on dryer discharge to be cleaned, cleaning around feed hopper needed, and bottom of P&S spiral to be wiped down.

Day shift: Cleaning continued. Running flush through dryer spiral late in shift. Afternoon shift:

#1 RC / Clean for Si 1624:

Cleaning for SI 1624. All flush that is run through the calciner needs to be put in a lined super sack.

Midnight Shift: Brought the "fines" bag to the first floor for flushing the calciner...there are 4 others on the first floor that either say "flush" or "refire and flush". Need Kristen to advise which one to bring up, or if the fines bag will be enough.

Day shift: One bag was brought to the bottom of #1 dryer spiral. Half of this bag will be fed to the bottom of the spiral as flush. The other half of the bag can be hung above the calciner feed hopper and sent through as flush.

Afternoon shift:

Exhaust to Trimer when feeding

#2 MED line / Clean for Cu 0560:

Running Cu-0560 trial on day shift and start of afternoons.

Midnight shift: No activity...will continue on Wednesday

Day Shift: Ran a batch and had decent success until the very end of the batch when the auger locked up.

Afternoon Shift:

#2 RC/ Cu 0560:

Calciner on hold. Will need to light.

Midnight shift: Calciner was lit mid shift

Day Shift: Having issues getting suction. Will need to switch #3 RC to the CTO

so we can go to the F-1 with #2 RC.

Afternoon Shift:

Exhaust to F1

#3 MED/ D-0703:

Running D-0703,

Midnight shift: Spreader belt gear box is busted. Down for maintenance

Day Shift: Gear box being ordered. On hold for now.

Afternoon Shift:

#3 RC / D 1780 NAQ :

Will need to rescreen bags 2,13,16,17, 18 at a feed rate of 400# per hour.

Midnight shift: Continue rescreens, should be done day shift

Day shift: Bags fed. #19 was added as another rescreen. Feeding late in the shift.

Afternoon Shift:

Exhaust to CTO- Watch suction

#4 RC / D-0222 KLP:

Tri-mer sump line hangers repaired. Wait for Trimer to be repaired Midnight shift: Trimer still down, WOW for Eliott to come look at the flow meters. Day Shift: Lucas working on flow meters. Parts being ordered. Afternoon Shift:

Exhaust to Trimer

#5 RC / Cu 0539:

On hold for burner tuning Thursday morning. Do not close the slide gate all the way that is on the deck that goes to the dust collector.

Midnight Shift: Calciner restarted, trying to get up to temp

Day shift: Run away temps. Unable to control temps. Had to shut down. Also found that the slide gate on the deck was closed all the way which trapped the heat in the calciner. Burner tuning to be done Thursday morning.

Afternoon shift:

Exhaust to 5 DC

#6 RC & Dryer / D-0257

D 0257 done. Do not slam HC-11 elevator inner cage door!

Midnight shift: Fed on afternoon shift the last of material from hopper and good material under dryer. Need to claim material that comes off the Calciner and let engineers know.

Day Shift: Did a little cleaning around the dryer with calciner operators.

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - MT 1-2-15

Midnight Shift: NA Day Shift: NA Afternoon shift: NA

New Pfaudler / D-0222:

Hold until Tuesday day shift. Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

Midnight Shift: Make next batch on day shift (pfaudler should be empty) Day Shift: On hold. National dryer dust collector out of range again. To be looked at by maintenance Thursday.

Afternoon Shift:

7 Tank KLP solution:

Tank 7 was finished over the weekend.

Midnight Shift: Monitor Day Shift: Tank adjusted.

Afternoon shift:

Old Pfaudler / D-0257:

Finished. Will need clean up instructions.

Midnight Shift: Hold Day Shift: Hold. Afternoon shift:

National Dryer: D-0222

Dust collector fixed- running.
Midnight Shift: Feeding batches

Day shift: National dryer dust collector out of range again. To be looked at by

maintenance Thursday.

Afternoon Shift:

PK Blender 3917 Pill Mix:

Running pill mix

Midnight Shift: Make batches when manpower permits

Day shift: Made some batches.

Afternoon shift:

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Afternoon shift: NA Midnight shift: NA Day shift: NA

Tower 3 / Cu 0860:

Hold

Midnight Shift: Hold Day shift: Hold. Afternoon shift:

Tower 6 / Cu 0860:

Hold

Midnight Shift: Hold Day shift: Hold. Afternoon shift:

North Screener / Cu-0860:

Continue

Midnight shift: Hold, manpower

Day shift: Continued. Afternoon shift:

South Screener / Cu-0860:

Continue

Midnight shift: Hold, manpower

Day shift: Continued. Afternoon Shift:

#2662 (west) Pill Machine / Al-3917 T 3/16":

Trying to keep running

Midnight shift: No manpower

Day Shift: Continued.

Afternoon shift:

#2664 (east) Pill Machine / Al-3917 T 3/16":

Continue to run.

Midnight shift: No manpower

Day Shift: Continued until late in the shift. Clutch went.

Afternoon shift:

TK #2 / V 2046/V 2010:

Waiting for the go ahead approval for a pallet type set up(see Grodecki e-mail). Midnight shift: Grodecki working on filter pan and pedestal set-up for #2 TK. He will hopefully have decision on type of set-up soon.

Day Shift: On hold until we get the word from maintenance. May be late today. Afternoon shift:

TK #4 / Cu 2508:

Continue. Putting full size sagger on the bottom and the half sagger on top.

Midnight shift: Continue Day Shift: Continued.

Afternoon shift:

Harrop Kiln / Al 3920:

Ok to start. Will need to set up pallets for now instead of using the table. Material

is by the Abbe blender. Midnight shift: Continue Day Shift: Continued.

Afternoon shift:

Building 27 Belt Filter / 6081:

There are more 116 bags in bldg now. Need to put 500 gal in tank 2 and feed to the belt.

Midnight shift: No activity

Day shift: Just performed some clean up.

Afternoon Shift:

Other stuff:

*Selexorb repacking early Wednesday morning – one bag from Lot 23 (#7) and one bag from Lot 24 (#16) made into 8 drums (2 pallets) Lot 25 drums. Whatever is left in the hopper will go back into bag #16 of Lot 24.

John Bodmann will advise what labels need to go on drums. They will either be Lot 25 drums 29-36 or drums 25-31. If 25-31, there will be one extra drum and it also can go back

into bag #16 of Lot 24. When finished, weigh up bag #16 and put weight on label.

*There is one drum of E 321 T5/16 x $\frac{1}{4}$ (55400304) that will also need to be repacked - drum is in the warehouse. When the Selexorb repacking is completed, re-clean the repack hopper for this drum. Needs done sometime Wednesday.

Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #1 Line/#1RC
- 4) #5 RC
- 5) #2 Line/#2RC
- 6) Horne Tabletting Machines
- 7) South PK (Selexsorb/Al Pill Mix)
- 8) #4 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln
- 11) Reduction Towers
- 12) Reduction Tower Screeners
- 13) South Precip (Clean up area for contractor work to begin on Monday)